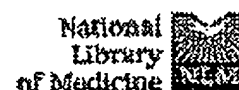


Best Available Copy

Curriculum Vitae of Holger Schmid-Schönbein

1. I am prof. emeritus, retired, Director of the Department of Physiology, Rheinisch-Westfälische Technische Hochschule (Rhenish West-Phalian Advanced Technical University), Aachen, Germany.
2. I was formally trained as a general physician („Approbation als Arzt“) and subsequently received informal training in my capacity as a Research Fellow in Medicine at the Peter Bent Brigham Hospital (Boston/Mass) under the guidance of Professor Eduard Merrill (Prof. of Chemical Engineering, Massachusetts Institute of Technology, Cambridge Mass) and Prof. Roe E. Wells, Prof. of Internal Medicine, Harvard Medical School, Boston/Mass).
3. Studying problems of quantification of the flow behaviour of blood under controlled conditions in vitro and in vivo (experimental animals, awake human subjects) I qualified as „Privat-Dozent of Physiology“ at the Universities of Cologne/Germany and Munich/Germany. My dissertation was published in the European Review of Physiology and Pharmacology (in English), in 1970.
4. I regularly published the results of such studies by means of invited reviews, these efforts culminated in my contribution to the „Textbook of Integrative Physiology“ published in 1965 by SPRINGER Verlag. A listing of the titles of many of my publications is attached.
5. I was founding member and first Congress President (1976) of the (German) Gesellschaft für Mikrozirkulation, and of the first joint meeting of the International Society of Biorheology and the European Society of Clinical Hemorheology (1983). I was founding member of the European Committee for Clinical Hemorheology (1979), which was later converted into the European Society for Clinical Hemorheology.



All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals
 Search PubMed for Schmid schonbein h

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

About Entrez

Text Version

All: 198 Review: 7

Items 1 - 20 of 198

Page 1 of 10 Next

Entrez PubMed

Overview
 Help | FAQ
 Tutorial
 New/Noteworthy
 E-Utilities

PubMed Services

Journals Database
 MeSH Database
 Single Citation Matcher
 Batch Citation Matcher
 Clinical Queries
 Special Queries
 LinkOut

My NCBI (Cubby)


Related Resources

Order Documents
 NLM Mobile
 NLM Catalog
 NLM Gateway
 TOXNET
 Consumer Health
 Clinical Alerts
 ClinicalTrials.gov
 PubMed Central


- ☐ 1: [Perlitz V, Cotuk B, Lambertz M, Grebe R, Schiepek G, Petzold ER, Schmid-Schonbein H, Flatten G.](#) [Related Articles, Links](#)
 Coordination dynamics of circulatory and respiratory rhythms during psychomotor drive reduction.
 Auton Neurosci. 2004 Sep 30;115(1-2):82-93.
 PMID: 15507409 [PubMed - indexed for MEDLINE]
- ☐ 2: [Perlitz V, Cotuk B, Schiepek G, Sen A, Habersack S, Schmid-Schonbein H, Petzold ER, Flatten G.](#) [Related Articles, Links](#)
 [Synergetics of hypnoid relaxation]
 Psychother Psychosom Med Psychol. 2004 Jun;54(6):250-8. German.
 PMID: 15164300 [PubMed - indexed for MEDLINE]
- ☐ 3: [Perlitz V, Lambertz M, Cotuk B, Grebe R, Vandenhousten R, Flatten G, Petzold ER, Schmid-Schonbein H, Langhorst P.](#) [Related Articles, Links](#)
 Cardiovascular rhythms in the 0.15-Hz band: common origin of identical phenomena in man and dog in the reticular formation of the brain stem?
 Pflügers Arch. 2004 Sep;448(6):579-91. Epub 2004 May 12.
 PMID: 15138824 [PubMed - indexed for MEDLINE]
- ☐ 4: [Riesener KP, Matziolis G, Hektor J, Kasperk R, Grebe R, Schmid-Schonbein H, Schumpelick V.](#) [Related Articles, Links](#)
 [In vivo ICG fluorescence photometry for quantification of warm ischemia damage of to the liver in a rat model]
 Langenbecks Arch Chir Suppl Kongressbd. 1998;115(Suppl I):341-5. German.
 PMID: 14518272 [PubMed - indexed for MEDLINE]
- ☐ 5: [Vogel J, Kiessling I, Heinicke K, Stallmach T, Ossent P, Vogel O, Aufmann M, Frietsch T, Schmid-Schonbein H, Kuschinsky W, Gassmann M.](#) [Related Articles, Links](#)
 Transgenic mice overexpressing erythropoietin adapt to excessive erythrocytosis by regulating blood viscosity.
 Blood. 2003 Sep 15;102(6):2278-84. Epub 2003 May 15.
 PMID: 12750170 [PubMed - indexed for MEDLINE]

- ☐ 6: [Otto C, Baumann M, Schreiner T, Bartsch G, Borberg H, Schwandt P, Schmid-Schonbein H.](#) Related Articles, Links
Standardized ultrasound as a new method to induce platelet aggregation: evaluation, influence of lipoproteins and of glycoprotein IIb/IIIa antagonist tirofiban.
Eur J Ultrasound. 2001 Dec;14(2-3):157-66.
PMID: 11704433 [PubMed - indexed for MEDLINE]
- ☐ 7: [Schmid-Schonbein H.](#) Related Articles, Links
[Paths to infarction; new findings through in-vivo-rheoscopy]
Internist (Berl). 2001 Sep;42(9):1196-200, 1202-4, 1207-8 passim. Review.
German. No abstract available.
PMID: 11571849 [PubMed - indexed for MEDLINE]
- ☐ 8: [Ramakrishnan S, Grebe R, Singh M, Schmid-Schonbein H.](#) Related Articles, Links
Influence of local anaesthetics on the aggregation and deformability of erythrocytes.
Clin Hemorheol Microcirc. 1999;20(1):21-6.
PMID: 11185679 [PubMed - indexed for MEDLINE]
- ☐ 9: [Ramakrishnan S, Grebe R, Singh M, Schmid-Schonbein H.](#) Related Articles, Links
Evaluation of hemorheological risk factor profile in plasmacytoma patients.
Clin Hemorheol Microcirc. 1999;20(1):11-9.
PMID: 11185678 [PubMed - indexed for MEDLINE]
- ☐ 10: [Ramakrishnan S, Schmid-Schonbein H.](#) Related Articles, Links
Effect of local anesthetics on red blood cell deformability.
Front Med Biol Eng. 1999;9(4):331-6.
PMID: 10718670 [PubMed - indexed for MEDLINE]
- ☐ 11: [Pass E, Schmid-Schonbein H.](#) Related Articles, Links
[Pathogenesis of arteriosclerosis and aneurysm development of the infrarenal aorta and pelvic circulation after unilateral leg amputation]
Vasa. 1999 Aug;28(3):215. German. No abstract available.
PMID: 10483331 [PubMed - indexed for MEDLINE]
- ☐ 12: [Kahn N, Jom H, Wurdack I, Grebe R, Rath W, Schmid-Schonbein H.](#) Related Articles, Links
[A method for outcome control of hemodilution therapy in fetal growth retardation]
Biomed Tech (Berl). 1998;43 Suppl:150-2. German. No abstract available.
PMID: 9859301 [PubMed - indexed for MEDLINE]
- ☐ 13: [Ramakrishnan S, Grebe R, Singh M, Schmid-Schonbein H.](#) Related Articles, Links
Haemorheological behaviour of erythrocytes & risk factor profile in patients suffering from Waldenstrom's macroglobulinaemia.
Indian J Med Res. 1998 Mar;107:128-33.
PMID: 9599952 [PubMed - indexed for MEDLINE]


- ☐ 14: [Ziege S, Schmid-Schonbein H, Grebe R, Martin E](#) [Related Articles, Links](#)

 Long-term registration of cutaneous microcirculation during general anesthesia.
Int J Microcirc Clin Exp. 1997 Nov-Dec;17(6):385-94.
PMID: 9527530 [PubMed - indexed for MEDLINE]


- ☐ 15: [Schmid-Schonbein H, Ziege S, Grebe R, Blazek V, Spielmann R, Linzenich F](#) [Related Articles, Links](#)

 Synergetic interpretation of patterned vasomotor activity in microvascular perfusion: discrete effects of myogenic and neurogenic vasoconstriction as well as arterial and venous pressure fluctuations.
Int J Microcirc Clin Exp. 1997 Nov-Dec;17(6):346-59.
PMID: 9527527 [PubMed - indexed for MEDLINE]


- ☐ 16: [Schmid-Schonbein H, Perktold K, Liepsch D, Wurzing L](#) [Related Articles, Links](#)

 [The role of synergetics in biofluid mechanics: added theoretical foundation for explaining central aspects of biology, atheroma development and thrombosis]
Biomed Tech (Berl). 1997;42 Suppl:519-20. German. No abstract available.
PMID: 9517264 [PubMed - indexed for MEDLINE]


- ☐ 17: [Dick A, Neuerburg J, Schmitz-Rode T, Alliger H, Schmid-Schonbein H, Gunther RW](#) [Related Articles, Links](#)

 Thrombolysis of mural thrombus by ultrasound: an experimental in vitro study.
Invest Radiol. 1998 Feb;33(2):85-90.
PMID: 9493723 [PubMed - indexed for MEDLINE]


- ☐ 18: [Muck-Weymann M, Joraschky P, Hornstein OP, Schmid-Schonbein H](#) [Related Articles, Links](#)

 The influence of hypnoid relaxation on the hypothalamic control of thermoregulatory cutaneous blood flow.
Microvasc Res. 1997 Sep;54(2):183-7. No abstract available.
PMID: 9327390 [PubMed - indexed for MEDLINE]

- ☐ 19: [Schmid-Schonbein H, Ziege S, Scheffler A, Blazek V, Grebe R](#) [Related Articles, Links](#)

 Attractors and quasi-attractors in the cutaneous perfusion in human subjects and patients: "chaotic" or adaptive behaviour?
J Auton Nerv Syst. 1996 Mar 7;57(3):136-40.
PMID: 8964937 [PubMed - indexed for MEDLINE]

- ☐ 20: [Kasmacher-Leidinger H, Schmid-Schonbein H](#) [Related Articles, Links](#)

 Complex dynamic order in ventricular fibrillation.
J Electrocardiol. 1994 Oct;27(4):287-99.
PMID: 7815007 [PubMed - indexed for MEDLINE]

Items 1 - 20 of 198



1

of 10 Next

Display

Summary

Show

20

Sort by

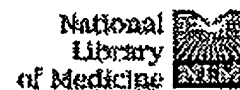
Send to

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)



All Databases PubMed Nucleotide Protein Genome Structure OMIM PMC Journals
 Search PubMed for schmid schonbein h

Limits Preview/Index History Clipboard Details

Display Summary Show 20 Sort by Send to

About Entrez

Text Version

All: 198 Review: 7

Items 21 - 40 of 198

Previous Page 2 of 10 Next

Entrez PubMed

Overview
 Help | FAQ
 Tutorial
 New/Noteworthy
 E-Utilities

PubMed Services

Journals Database
 MeSH Database
 Single Citation Matcher
 Batch Citation Matcher
 Clinical Queries
 Special Queries
 LinkOut
 My NCBI (Cubby)

Related Resources

Order Documents
 NLM Mobile
 NLM Catalog
 NLM Gateway
 TOXNET
 Consumer Health
 Clinical Alerts
 ClinicalTrials.gov
 PubMed Central

☐ 21: [Seebode D, Scheidt H, Schmid-Schonbein H.](#) Related Articles, Links

☐ A pressure chamber to simulate the microcirculation of compartmental syndromes.
 Microvasc Res. 1994 May;47(3):388-91. No abstract available.
 PMID: 8084302 [PubMed - indexed for MEDLINE]

☐ 22: [Muller GH, Schmid-Schonbein H, Meiselman HJ.](#) Related Articles, Links

☐ Development of viscoelasticity in heated hemoglobin solutions.
 Biorheology. 1992 Mar-Jun;29(2-3):203-16.
 PMID: 1298441 [PubMed - indexed for MEDLINE]

☐ 23: [Goslinga H, Eijzenbach V, Heuvelmans JH, van der Laan de Vries E, Melis VM, Schmid-Schonbein H, Bezemer PD.](#) Related Articles, Links

☐ Custom-tailored hemodilution with albumin and crystalloids in acute ischemic stroke.
 Stroke. 1992 Feb;23(2):181-8.
 PMID: 1561645 [PubMed - indexed for MEDLINE]

☐ 24: [Schmid-Schonbein H, Ziege S, Rutten W, Heidmann H.](#) Related Articles, Links

☐ Active and passive modulation of cutaneous red cell flux as measured by laser Doppler anemometry.
 Vasa Suppl. 1992;34:38-47.
 PMID: 1388307 [PubMed - indexed for MEDLINE]

☐ 25: [Goslinga H, Heuvelmans JH, Schmid-Schonbein H.](#) Related Articles, Links

☐ Hemodilution and rehydration in acute ischemic stroke. A preliminary report on the Amsterdam Stroke Study.
 Acta Med Austriaca. 1991;18 Suppl 1:41-4.
 PMID: 1950390 [PubMed - indexed for MEDLINE]

☐ 26: [Schmid-Schonbein H.](#) Related Articles, Links

☐ [Pathomechanisms of intermittent claudication as a sign of tissue decompensation in arterial occlusive disease]
 Vasa Suppl. 1991;32:548. German. No abstract available.
 PMID: 1771579 [PubMed - indexed for MEDLINE]

27: Blazek V, Rutten W, Schultz-Ehrenburg U, Schmid-Schonbein H.

Related Articles, Links

- ☐ [Noninvasive phlebodynamometry: principle and initial results]
 Vasa Suppl. 1991;32:528-32. German. No abstract available.
 PMID: 1771573 [PubMed - indexed for MEDLINE]

28: Grebe R, Wolff H, Schmid-Schonbein H.

Related Articles, Links

- ☐ [Testing phyto-drug effects on spontaneous and chemically modified deformation of erythrocyte membranes: demonstrated with Ginkgo-Biloba extracts]
 Vasa Suppl. 1991;32:392-5. German. No abstract available.
 PMID: 1771542 [PubMed - indexed for MEDLINE]

29: Schmid-Schonbein H.

Related Articles, Links

- ☐ [Fluid dynamic aspects of atherogenesis and thrombogenesis]
 Vasa Suppl. 1991;32:11-3. German. No abstract available.
 PMID: 1771481 [PubMed - indexed for MEDLINE]

30: Weaver FE, Polster H, Febborello P, Sheetz MP, Schmid-Schonbein H, Koppel DE.

Related Articles, Links

- ☐ Normal band 3-cytoskeletal interactions are maintained on tanktreading erythrocytes.
 Biophys J. 1990 Dec;58(6):1427-36.
 PMID: 2275961 [PubMed - indexed for MEDLINE]

31: Schroder S, Schmid-Schonbein GW, Schmid-Schonbein H, Brub M, Reim M.

Related Articles, Links

- ☐ [A method for recording the network topology of human retinal vessels]
 Klin Monatsbl Augenheilkd. 1990 Jul;197(1):33-9. German.
 PMID: 2395300 [PubMed - indexed for MEDLINE]

32: Heilmann L, Schmid-Schonbein H.

Related Articles, Links

- ☐ [Hemodynamic and hemorheologic findings in patients with pregnancy-induced hypertension: comparison of pre-eclampsia and chronic hypertension]
 Klin Wochenschr. 1990 Jun 5;68(11):559-64. German.
 PMID: 2376951 [PubMed - indexed for MEDLINE]

33: Schmid-Schonbein H.

Related Articles, Links

- ☐ Applied pathophysiology: methods in nuclear medicine as probes for transients from stable order and to chaotic blood motion in microvascular beds.
 Nuklearmedizin. 1990 Mar;29(2):76-7. No abstract available.
 PMID: 2339084 [PubMed - indexed for MEDLINE]

34: Schroder S, Brub M, Schmid-Schonbein GW, Reim M, Schmid-Schonbein H.

Related Articles, Links

- ☐ Microvascular network topology of the human retinal vessels.
 Fortschr Ophthalmol. 1990;87(1):52-8.
 PMID: 2323698 [PubMed - indexed for MEDLINE]

35: Wurzinger LJ, Schmid-Schonbein H.

Related Articles, Links

- ☐ The role of fluid dynamics in triggering and amplifying hemostatic reactions in thrombogenesis.
 Monogr Atheroscler. 1990;15:215-26. No abstract available.
 PMID: 2296244 [PubMed - indexed for MEDLINE]

36: Schmid-Schonbein H, Goebel W, Perkkio J, Polster H, Jacobs M, Lemmens HA.

Related Articles, Links

- ☐ [Rheology of giant capillary occlusion in secondary Raynaud's phenomenon within the scope of systemic sclerosis]
 Vasa Suppl. 1989;27:61-3. German. No abstract available.
 PMID: 2623545 [PubMed - indexed for MEDLINE]

☐ 37: [Schmid-Schonbein H, Hoymann H, Goebel W.](#)

[Related Articles, Links](#)



[Erythrocyte aggregation and stasis: effect of intravascular sedimentation on microvascular perfusion in hypotension and treatment with defibrinogenization (Arwin)]
Vasa Suppl. 1989;27:58-60. German. No abstract available.
PMID: 2623544 [PubMed - indexed for MEDLINE]

☐ 38: [Gobel W, Perkkio J, Schmid-Schonbein H.](#)

[Related Articles, Links](#)



Compaction stasis due to gravitational red cell migration and floatational plasma skimming. Reversal of the fahraeus effect due to pathological RCA-formation in plastic tubes and mesenteric venules.
Virchows Arch A Pathol Anat Histopathol. 1989;415(3):243-51.
PMID: 2503926 [PubMed - indexed for MEDLINE]

☐ 39: [Grebe R, Wolff H, Schmid-Schonbein H.](#)

[Related Articles, Links](#)



Influence of red cell surface charge on red cell membrane curvature.
Pflugers Arch. 1988 Nov;413(1):77-82.
PMID: 3217228 [PubMed - indexed for MEDLINE]

☐ 40: [Aspelin P, Schmid-Schonbein H, Malotta H.](#)

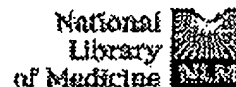
[Related Articles, Links](#)



Do nonionic contrast media increase red cell aggregation and clot formation?
Invest Radiol. 1988 Nov;23 Suppl 2:S326-33.
PMID: 3198375 [PubMed - indexed for MEDLINE]

Items 21 - 40 of 198

Previous  2 of 10



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

Display Summary Show 20 Sort by Send to

About Entrez

Text Version

All: 198 Review: 7

Items 41 - 60 of 198

Previous Page 3 of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

- ☐ 41: Schmid-Schonbein H, Schroder S, Grebe R, Artmann G, Eschweiler H, Teitel P. Related Articles, Links

Influence of moxaverine hydrochloride on membrane curvature and microsieve filterability of red cells after exposure to hyperosmolarity and lactacidosis. *Arzneimittelforschung*. 1988 May;38(5):710-6. PMID: 3415714 [PubMed - indexed for MEDLINE]

- ☐ 42: Perkkio J, Wurzinger LJ, Schmid-Schonbein H. Related Articles, Links

Fahraeus-Vejlens effect: margination of platelets and leukocytes in blood flow through branches. *Thromb Res*. 1988 May 1;50(3):357-64. PMID: 3394121 [PubMed - indexed for MEDLINE]

- ☐ 43: Driessen G, Scheidt H, Inhoffen W, Sobota A, Malotta H, Schmid-Schonbein H. Related Articles, Links

A comparative study: perfusion of the micro- and macrocirculation as a function of the hematocrit value. *Microvasc Res*. 1988 Jan;35(1):73-85. PMID: 3343940 [PubMed - indexed for MEDLINE]

- ☐ 44: Schmid-Schonbein H. Related Articles, Links











Fahraeus-effect-reversal (FER) in compaction stasis (CS): microrheological and haemodynamic consequences of intravascular sedimentation of red cell aggregates. *Biorheology*. 1988;25(1-2):355-66. PMID: 3196833 [PubMed - indexed for MEDLINE]

- ☐ 45: Blazek V, Schultz-Ehrenburg U, Schmid-Schonbein H, Schmitt HJ. Related Articles, Links

[Computer-assisted plethysmographic vascular diagnosis: new methodologic aspects] *Vasa Suppl*. 1988;23:81-5. German. No abstract available. PMID: 3061040 [PubMed - indexed for MEDLINE]

- ☐ 46: Wurzinger LJ, Opitz R, Schmid-Schonbein H. Related Articles, Links

Effect of anticoagulants on shear-induced platelet alterations. *Thromb Res*. 1988 Jan 1;49(1):133-7. No abstract available. PMID: 2964742 [PubMed - indexed for MEDLINE]

- 47: [Wurzinger LJ, Schmid-Schonbein H.](#) [Related Articles, Links](#)
 Effect of buflomedil on epinephrine-enhanced platelet aggregation in vitro and ex vivo.
Arzneimittelforschung. 1987 Oct;37(10):1113-5.
PMID: 3435582 [PubMed - indexed for MEDLINE]
- 48: [Fischer TM, Schmid-Schonbein H.](#) [Related Articles, Links](#)
 A circulation model for teaching fluid dynamics in laboratory courses in physiology.
Med Educ. 1987 Sep;21(5):391-8.
PMID: 3683235 [PubMed - indexed for MEDLINE]
- 49: [Neumann FJ, Schmid-Schonbein H, Ohlenbusch H.](#) [Related Articles, Links](#)
 Temperature-dependence of red cell aggregation.
Pflugers Arch. 1987 May;408(5):524-30.
PMID: 3601639 [PubMed - indexed for MEDLINE]
- 50: [Perdicio J, Wurzinger LJ, Schmid-Schonbein H.](#) [Related Articles, Links](#)
 Plasma and platelet skimming at T-junctions.
Thromb Res. 1987 Mar 1;45(5):517-26.
PMID: 3590090 [PubMed - indexed for MEDLINE]
- 51: [Wurzinger LJ, Opitz R, Wolf M, Schmid-Schonbein H.](#) [Related Articles, Links](#)
 Ultrastructural investigations on the question of mechanical activation of blood platelets.
Blut. 1987 Feb;54(2):97-107.
PMID: 3814830 [PubMed - indexed for MEDLINE]
- 52: [Schmid-Schonbein H.](#) [Related Articles, Links](#)
 [New pathophysiologic concepts on the mode of origin of vasculitis: angiitis as a sequela of the Fahraeus-Vejlens effect indicated by increased erythrocyte aggregation]
Vasa Suppl. 1987;20:28-32. German. No abstract available.
PMID: 3480600 [PubMed - indexed for MEDLINE]
- 53: [Neumann FJ, Schmid-Schonbein H, Malotta H.](#) [Related Articles, Links](#)
 Effect of temperature dependent changes in mechanical stability of red cell aggregates on relative apparent whole blood viscosity.
Biorheology. 1987;24(5):463-72.
PMID: 3446296 [PubMed - indexed for MEDLINE]
- 54: [Wurzinger LJ, Schmid-Schonbein H.](#) [Related Articles, Links](#)
 Surface abnormalities and conduit characteristics as a cause of blood trauma in artificial internal organs. The interaction of fluid-dynamic, physiochemical and cell biological reactions in thrombus formation.
Ann N Y Acad Sci. 1987;516:316-32. No abstract available.
PMID: 3439734 [PubMed - indexed for MEDLINE]
- 55: [Aspelin P, Nilsson PE, Schmid-Schonbein H, Schroder S, Simon R.](#) [Related Articles, Links](#)
 Effect of four non-ionic contrast media on red blood cells in vitro. III. Deformability.
Acta Radiol Suppl. 1987;370:89-91.
PMID: 2980320 [PubMed - indexed for MEDLINE]
- 56: [Aspelin P, Nilsson PE, Schmid-Schonbein H, Schroder S, Simon R.](#) [Related Articles, Links](#)
 Effect of four non-ionic contrast media on red blood cells in vitro. II. Aggregation.
Acta Radiol Suppl. 1987;370:85-7.
PMID: 2980319 [PubMed - indexed for MEDLINE]

- ☐ 57: Aspelin P, Nilsson PE, Schmid-Schonbein H, Schroder S, Simon R.

[Related Articles](#), [Links](#)



Effect of four non-ionic contrast media on red blood cells in vitro. I. Morphology.
Acta Radiol Suppl. 1987;370:79-83.
PMID: 2980318 [PubMed - indexed for MEDLINE]

- ☐ 58: Wurzinger LJ, Blasberg P, Horii F, Schmid-Schonbein H.

[Related Articles](#), [Links](#)



A stagnation point flow technique to measure platelet adhesion onto polymer films from native blood—a technical report.
Thromb Res. 1986 Nov 1;44(3):401-6. No abstract available.
PMID: 3798405 [PubMed - indexed for MEDLINE]

- ☐ 59: Schmid-Schonbein H, Heidtmann H, Grebe R.

[Related Articles](#), [Links](#)



Spectrin, red cell shape and deformability. II. The antagonistic action of spectrin and sialic acid residues in determining membrane curvature in genetic spectrin deficiency in mice.
Blut. 1986 Mar;52(3):149-64.
PMID: 3633744 [PubMed - indexed for MEDLINE]

- ☐ 60: Schmid-Schonbein H, Heidtmann H, Grebe R.

[Related Articles](#), [Links](#)



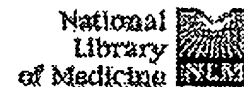
Spectrin, red cell shape and deformability. I. Membrane curvature in genetic spectrin deficiency.
Blut. 1986 Mar;52(3):131-47.
PMID: 3633743 [PubMed - indexed for MEDLINE]

Items 41 - 60 of 198

[Previous](#)

[Page](#) 3

[of 10](#) [Next](#)



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMM

PMC

Journals

Search PubMed for Schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 61 - 80 of 198

Previous

4

of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 61: Schmid-Schonbein H, Schroeder S.

Related Articles, Links



[Rheology of the normal and pathologic blood supply to the microscopic blood vessels of the conjunctiva]

Fortschr Ophthalmol. 1986;83(4):377-88. German. No abstract available.

PMID: 3770603 [PubMed - indexed for MEDLINE]

☐ 62: Schmid-Schonbein H, Wurzinger LJ.

Related Articles, Links



Transport phenomena in pulsating post-stenotic vortex flow in arteries. An interactive concept of fluid-dynamic, haemorheological and biochemical processes in white thrombus formation.

Nouv Rev Fr Hematol. 1986;28(5):257-67. Review.

PMID: 3543838 [PubMed - indexed for MEDLINE]

☐ 63: Mottaghy K, Ordekoven B, Bey R, Schaich-Lester D, Starmans H, Schmid-Schonbein H.

Related Articles, Links



Physiological aspects of extracorporeal CO2-removal in dogs and sheep with regard to clinical application.

Life Support Syst. 1986;4 Suppl 1:59-71. No abstract available.

PMID: 3091960 [PubMed - indexed for MEDLINE]

☐ 64: Heilmann L, Siekmann U, Schmid-Schonbein H.

Related Articles, Links



[The rheologic properties of the blood during pregnancy]

Dtsch Med Wochenschr. 1985 Nov 1;110(44):1705-8. Review. German. No abstract available.

PMID: 3902435 [PubMed - indexed for MEDLINE]

☐ 65: Schmid-Schonbein H.

Related Articles, Links



[Anti-thixotropic therapy in arterial occlusive disorders: What is the effectiveness of "rheological procedures" in the presence of persisting obliterations?]

Wien Med Wochenschr. 1985 Aug 31;135(15-16):368-79. German.

PMID: 4060740 [PubMed - indexed for MEDLINE]

☐ 66: Wurzinger LJ, Opitz R, Blasberg P, Schmid-Schonbein H.









Related Articles, Links



Platelet and coagulation parameters following millisecond exposure to laminar shear stress.

Thromb Haemost. 1985 Aug 30;54(2):381-6.

PMID: 2934855 [PubMed - indexed for MEDLINE]

- ☐ 67: [Mottaghy K, Oedekoven B, Bey R, Schmid-Schonbein H](#) Related Articles, Links
 Extracorporeal anticoagulation using a serine protease inhibitor in hemodialysis in sheep.
Trans Am Soc Artif Intern Organs. 1985;31:534-6. No abstract available.
PMID: 3939276 [PubMed - indexed for MEDLINE]
- ☐ 68: [Mottaghy K, Bey R, Oedekoven B, Schaich-Lester D, Schmid-Schonbein H](#) Related Articles, Links
 Extracorporeal CO2-removal: pulmonary and extracorporeal equilibria in dogs and sheep.
Eur J Appl Physiol Occup Physiol. 1985;54(5):546-53.
PMID: 3936710 [PubMed - indexed for MEDLINE]
- ☐ 69: [Driessen G, Scheidt H, Heidtmann H, Inhoffen W, Schmid-Schonbein H](#) Related Articles, Links
 A comparison of micro- and macrocirculation of the isolated rat mesentery preparation.
Microcirc Endothelium Lymphatics. 1985;2(5):551-74.
PMID: 3836354 [PubMed - indexed for MEDLINE]
- ☐ 70: [Grebe R, Schmid-Schonbein H](#) Related Articles, Links
 Tangent counting for objective assessment of erythrocyte shape changes.
Biorheology. 1985;22(6):455-69.
PMID: 3834953 [PubMed - indexed for MEDLINE]
- ☐ 71: [Wurzinger LJ, Blasberg P, Schmid-Schonbein H](#) Related Articles, Links
 Towards a concept of thrombosis in accelerated flow: rheology, fluid dynamics, and biochemistry.
Biorheology. 1985;22(5):437-50.
PMID: 3830277 [PubMed - indexed for MEDLINE]
- ☐ 72: [Wurzinger LJ, Opitz R, Wolf M, Schmid-Schonbein H](#) Related Articles, Links
 "Shear induced platelet activation"--a critical reappraisal.
Biorheology. 1985;22(5):399-413.
PMID: 2937464 [PubMed - indexed for MEDLINE]
- ☐ 73: [Oedekoven B, Bey R, Mottaghy K, Schmid-Schonbein H](#) Related Articles, Links
 Gabexate mesilate (Foy) as an anticoagulant in extracorporeal circulation in dogs and sheep.
Thromb Haemost. 1984 Dec 29;52(3):329-32.
PMID: 6442472 [PubMed - indexed for MEDLINE]
- ☐ 74: [Schmid-Schonbein H, Teitel P, Tietz G, Ozlen A](#) Related Articles, Links
 [Hemorheologic effects of ioxaglate: a contribution to an interpretation of the effect of hyperosmolar roentgen contrast media on the fluidity of erythrocytes]
Radiologe. 1984 Oct;24(10):478-87. German.
PMID: 6505220 [PubMed - indexed for MEDLINE]

- ☐ 75: [Radtke H, Schneider R, Witt R, Kiesewetter H, Schmid-Schonbein H.](#) [Related Articles, Links](#)



A measuring device to determine a universal parameter for the flow characteristics of blood: measurement of the yield shear stress in a branched capillary.

Adv Exp Med Biol. 1984;169:851-7. No abstract available.

PMID: 6731131 [PubMed - indexed for MEDLINE]

- ☐ 76: [Wetter T, Schmid-Schonbein H.](#) [Related Articles, Links](#)



Basic rheology of mammalian blood: factors promoting and factors interfering with fluidity of blood.

Adv Exp Med Biol. 1984;164:381-92. No abstract available.

PMID: 6695580 [PubMed - indexed for MEDLINE]

- ☐ 77: [Schmid-Schonbein H, Teitel P.](#) [Related Articles, Links](#)



The Aachen clinical hemorheology test profile: a proposal for the documentation of hemorheological data in clinical medicine.

Biorheology Suppl. 1984;1:49-62.

PMID: 6591998 [PubMed - indexed for MEDLINE]

- ☐ 78: [Teitel P, Malotta H, Leschke M, Schmid-Schonbein H.](#) [Related Articles, Links](#)



Recent progress in improving data processing in filtration measurements.

Biorheology Suppl. 1984;1:231-40.

PMID: 6591981 [PubMed - indexed for MEDLINE]

- ☐ 79: [Wurzinger LJ, Blasberg P, Schmid-Schonbein H.](#) [Related Articles, Links](#)



[Rheologic evaluation of vascular branch thrombosis]

Vasa. 1984;13(4):305-10. German. No abstract available.

PMID: 6516560 [PubMed - indexed for MEDLINE]

- ☐ 80: [Driessen GK, Fischer TM, Haest CW, Inhoffen W, Schmid-Schonbein H.](#) [Related Articles, Links](#)



Flow behaviour of rigid red blood cells in the microcirculation.

Int J Microcirc Clin Exp. 1984;3(2):197-210.

PMID: 6490327 [PubMed - indexed for MEDLINE]

Items 61 - 80 of 198

Previous Page 4 of 10 Next

Display Summary Show 20 Sort by Send to

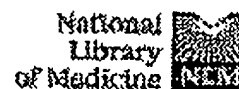
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2005 04:34:46



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMM

PMC

Journals

Search PubMed for schmid schonbein h



Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 81 - 100 of 198

Previous

Page

5

of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 81: [Wurzinger LJ, Blasberg P, van de Loecht M, Suwelack W, Schmid-Schonbein H.](#) Related Articles, Links

Model experiments on platelet adhesion in stagnation point flow. Biorheology. 1984;21(4):649-59. PMID: 6487774 [PubMed - indexed for MEDLINE]

☐ 82: [Schmid-Schonbein H, Gaehtgens P, Fischer T, Stohr-Liesen M.](#) Related Articles, Links

Biology of red cells: non-nucleated erythrocytes as fluid drop-like cell fragments. Int J Microcirc Clin Exp. 1984;3(2):161-96. Review. PMID: 6386726 [PubMed - indexed for MEDLINE]

☐ 83: [Schmid-Schonbein H.](#) Related Articles, Links

Alexander Naumann 1905-1983. Biorheology. 1984;21(4):559-64. No abstract available. PMID: 6386067 [PubMed - indexed for MEDLINE]

☐ 84: [Schmid-Schonbein H.](#) Related Articles, Links

[Origins of medical hemoheology in the 18th century: H. Boerhaave, A. v. Haller and G. van Swieten] Vasa Suppl. 1984;12:10-31. German. No abstract available. PMID: 6385522 [PubMed - indexed for MEDLINE]

☐ 85: [Schmid-Schonbein H, Teitel P, Malotta M, Ozlen A, Tietz G.](#) Related Articles, Links

[Influence of a non-ionic radiologic contrast medium (Iopamidol) on the microrheology of the blood] Rontgenpraxis. 1983 Dec;36(12):421-5. German. No abstract available. PMID: 6665635 [PubMed - indexed for MEDLINE]


☐ 86: [Wetter T, Hoffmann D, Schmid-Schonbein H.](#) Related Articles, Links

Analysis of network flow distribution: computational aid to minimize experimental expenditure. Microvasc Res. 1983 Sep;26(2):221-37. PMID: 6688652 [PubMed - indexed for MEDLINE]


☐ 87: [Schneider R, Schmid-Schonbein H, Kiesgewetter H.](#) Related Articles, Links

The rheological efficiency of parenteral pentoxifylline (Trental) in patients with ischemic brain lesions. Preliminary results. Eur Neurol. 1983;22 Suppl 1:98-104. PMID: 6884407 [PubMed - indexed for MEDLINE]


88: Schmid-Schonbein H, Rieger H.[Related Articles](#), [Links](#)

-  Isovolemic hemodilution as a functional therapy of decompensated arteriosclerotic stenoses of the femoral, cerebral and ophthalmic artery.
Ric Clin Lab. 1983;13 Suppl 3:29-52.
PMID: 6673004 [PubMed - indexed for MEDLINE]


89: Schmid-Schonbein H, Grebe R, Heidtmann H.[Related Articles](#), [Links](#)

-  A new membrane concept for viscous RBC deformation in shear: spectrin oligomer complexes as a Bingham-fluid in shear and a dense periodic colloidal system in bending.
Ann N Y Acad Sci. 1983;416:225-54. Review. No abstract available.
PMID: 6375508 [PubMed - indexed for MEDLINE]


90: Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  Macrorheology and microrheology of blood in cerebrovascular insufficiency.
Eur Neurol. 1983;22 Suppl 1:2-22. Review.
PMID: 6350008 [PubMed - indexed for MEDLINE]


91: Kiesewetter H, Radtke H, Schneider R, Mussler K, Scheffler A, Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  [The mini-erythrocyte aggregometer: a new apparatus for the rapid quantification of the extent of erythrocyte aggregation]
Biomed Tech (Berl). 1982 Sep;27(9):209-13. German. No abstract available.
PMID: 7126751 [PubMed - indexed for MEDLINE]


92: Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  [Physiology and physiopathology of the microcirculation from the rheologic view point]
Internist (Berl). 1982 Jul;23(7):359-74. German. No abstract available.
PMID: 7049998 [PubMed - indexed for MEDLINE]


93: Gaebigens P, Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  Mechanisms of dynamic flow adaptation of mammalian erythrocytes.
Naturwissenschaften. 1982 Jun;69(6):294-6. No abstract available.
PMID: 7110363 [PubMed - indexed for MEDLINE]


94: Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  [Clinical aspects of research on the rheological properties of the blood]
Kardiologia. 1982 Mar;22(3):82-5. Review. Russian.
PMID: 7043045 [PubMed - indexed for MEDLINE]


95: Kiesewetter H, Dauer U, Tettel P, Schmid-Schonbein H, Trapp R.[Related Articles](#), [Links](#)

-  The single erythrocyte rigidometer (SER) as a reference for RBC deformability.
Biorheology. 1982;19(6):737-53.
PMID: 7184522 [PubMed - indexed for MEDLINE]

96: Schmid-Schonbein H, Heidtmann H.[Related Articles](#), [Links](#)

-  Nonspecific rheological abnormalities in sickle cell disease.
Blood Cells. 1982;8(1):89-101.
PMID: 7115981 [PubMed - indexed for MEDLINE]

97: Schmid-Schonbein H.[Related Articles](#), [Links](#)

-  Continuous viscous deformation of red blood cells in flow and their disturbance in sickle cell disease.
Blood Cells. 1982;8(1):29-51. No abstract available.
PMID: 7115977 [PubMed - indexed for MEDLINE]

☐ 98: Kiesewetter H, Radtke H, Korber N, Schmid-Schonbein H.

[Related Articles](#), [Links](#)



Experimental calibration of a two-stage prism-grating system for measuring cell velocity.
Microvasc Res. 1982 Jan;23(1):56-66. No abstract available.
PMID: 7099007 [PubMed - indexed for MEDLINE]

☐ 99: Kiesewetter H, Radtke H, Jung F, Schmid-Schonbein H, Wortberg G.

[Related Articles](#), [Links](#)



Determination of yield point: methods and review.
Biorheology. 1982;19(1/2):363-74.
PMID: 7093463 [PubMed - indexed for MEDLINE]


☐ 100: Driessen GK, Scheidl-Bleichert H, Sobota A, Inhoffen W, Heidtmann H, Haest CW, Kamp D, Schmid-Schonbein H.

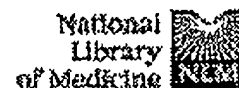
[Related Articles](#), [Links](#)



Capillary resistance to flow of hardened (diamide treated) red blood cells (RBC).
Pflugers Arch. 1982 Jan;392(3):261-7.
PMID: 7070956 [PubMed - indexed for MEDLINE]

Items 81 - 100 of 198

Previous  5 of 10 Next



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Go Clear

Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 101 - 120 of 198

Previous

106

of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 101: Schmid-Schonbein H.

Related Articles, Links



[Myocardial microcirculation: interaction between vasomotor system and flow properties of blood]

Dtsch Med Wochenschr. 1981 Nov 6;106(45):1483-7. German. No abstract available.

PMID: 7307980 [PubMed - indexed for MEDLINE]

☐ 102: Wurzinger LJ, Blasberg P, Schmid-Schonbein H.

Related Articles, Links



Consolidation of platelet aggregates by fibrin despite heparin anticoagulation.

Thromb Haemost. 1981 Oct;46(3):666. No abstract available.

PMID: 7314060 [PubMed - indexed for MEDLINE]

☐ 103: Rieger H, Schardt W, Schmid-Schonbein H.

Related Articles, Links



[Exercise-induced platelet aggregation: in vitro and ex-vivo aggregation of human platelets after administration of crystalline adrenaline and after ergometric exercise (author's transl)]

Dtsch Med Wochenschr. 1981 Jul 17;106(29-30):942-5. German.

PMID: 7261914 [PubMed - indexed for MEDLINE]

☐ 104: Fischer TM, Haest CW, Stohr-Liesen M, Schmid-Schonbein H, Skalak R.

Related Articles, Links



The stress-free shape of the red blood cell membrane.

Biophys J. 1981 Jun;34(3):409-22.

PMID: 7248469 [PubMed - indexed for MEDLINE]

☐ 105: Heilmann L, Schmid-Schonbein H.

Related Articles, Links



[A rheological method for the measurement of red cell deformability (author's transl)]

Klin Wochenschr. 1981 Feb 16;59(4):181-5. German.

PMID: 7230722 [PubMed - indexed for MEDLINE]

☐ 106: Rieger H, Kohler M, Schoop W, Schmid-Schonbein H.

Related Articles, Links



Normovolemic hemodilution in peripheral arterial disease.

Ann Clin Res. 1981;13 Suppl 33:78-83.

PMID: 7342848 [PubMed - indexed for MEDLINE]

☐ 107: Schmid-Schonbein H, Rieger H.









Related Articles, Links



Why hemodilution in low flow states?

Bibl Haematol. 1981;47:99-121. No abstract available.

PMID: 7337677 [PubMed - indexed for MEDLINE]

- ☐ 108: Driessen G, Heidtmann H, Scheidt H, Schmid-Schonbein H. Related Articles, Links
 Effect of hemodilution and hemoconcentration on microcirculatory perfusion.
Bibl Haematol. 1981;(47):21-30. No abstract available.
PMID: 7337662 [PubMed - indexed for MEDLINE]
- ☐ 109: Merx W, Bethge C, Effert S, von Essen R, Dorr R, Schmid-Schonbein H. Related Articles, Links
 Supraselective fibrinolysis in acute myocardial infarction.
Bibl Haematol. 1981;(47):205-12. No abstract available.
PMID: 7337661 [PubMed - indexed for MEDLINE]
- ☐ 110: Kiesewetter H, Radtke H, Schmid-Schonbein H. Related Articles, Links
 The yield shear stress of blood in branched models of the microcirculation. Effect of hematocrit and plasma macromolecules.
Bibl Haematol. 1981;(47):14-20. No abstract available.
PMID: 7337655 [PubMed - indexed for MEDLINE]
- ☐ 111: Lewis DH, Schmid-Schonbein H. Related Articles, Links
 Rheology and vasomotion: a validation of hemodilution as a rational therapeutic maneuver.
Bibl Haematol. 1981;(47):122-6. No abstract available.
PMID: 7337653 [PubMed - indexed for MEDLINE]
- ☐ 112: Heilmann L, Siekmann U, Schmid-Schonbein H, Ludwig H. Related Articles, Links
 Hemoconcentration and pre-eclampsia.
Arch Gynecol. 1981;231(1):7-21.
PMID: 7332361 [PubMed - indexed for MEDLINE]
- ☐ 113: Merx W, Bethge C, Dorr W, Essen R, von Meyer J, Schweizer P, Schmid-Schonbein H. Related Articles, Links
 [Supraselective fibrinolysis following hemodilution in acute myocardial infarction]
Verh Dtsch Ges Inn Med. 1981;87:1325-7. German. No abstract available.
PMID: 7331424 [PubMed - indexed for MEDLINE]
- ☐ 114: Schmid-Schonbein H. Related Articles, Links
 [Human blood flow: dynamic fluidity or non-nucleated erythrocytes as cause for great fluidity of rapidly flowing blood]
Verh Dtsch Ges Inn Med. 1981;87:1274-89. German. No abstract available.
PMID: 7331417 [PubMed - indexed for MEDLINE]
- ☐ 115: Schmid-Schonbein H, Born GV, Richardson PD, Cusack N, Rieger H, Forst R, Rohling-Winkel I, Blasberg P, Wehmeyer A. Related Articles, Links
 Rheology of thrombotic processes in flow: the interaction of erythrocytes and thrombocytes subjected to high flow forces.
Biorheology. 1981;18(3-6):415-44. No abstract available.
PMID: 7326385 [PubMed - indexed for MEDLINE]

☐ 116: [Schmid-Schonbein H.](#) [Related Articles](#), [Links](#)



[What is a microcirculatory disorder in chronic degenerative vascular disease? (author's transl)]

Arzneimittelforschung. 1981;31(11a):1999-2007. German.

PMID: 7199288 [PubMed - indexed for MEDLINE]

☐ 117: [Schmid-Schonbein H.](#) [Related Articles](#), [Links](#)



Blood rheology and physiology of microcirculation.

Ric Clin Lab. 1981;11 Suppl 1:13-33.

PMID: 7188106 [PubMed - indexed for MEDLINE]

☐ 118: [Kiesewetter H.](#), [Dauer U.](#), [Mussler K.](#), [Teitzel P.](#), [Seiffge D.](#), [Schmid-Schonbein H.](#) [Related Articles](#), [Links](#)



Specific methods to determine hemorheological parameters.

Ric Clin Lab. 1981;11 Suppl 1:125-33.

PMID: 7188105 [PubMed - indexed for MEDLINE]

☐ 119: [Schmid-Schonbein H.](#), [Gaehdgens P.](#) [Related Articles](#), [Links](#)



What is red cell deformability?

Scand J Clin Lab Invest Suppl. 1981;156:13-26.

PMID: 6948373 [PubMed - indexed for MEDLINE]

☐ 120: [Driessen GK.](#), [Haest CW.](#), [Heidtmann H.](#), [Kamp D.](#), [Schmid-Schonbein H.](#) [Related Articles](#), [Links](#)



Effect of reduced red cell "deformability" on flow velocity in capillaries of rat mesentery.

Pflugers Arch. 1980 Oct;388(1):75-8.

PMID: 7192392 [PubMed - indexed for MEDLINE]

Items 101 - 120 of 198

Previous

of 10 Next

Display

Show

Sort by

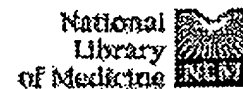
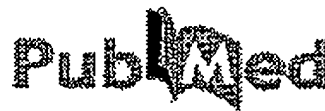
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2005 04:34:46



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 121 - 140 of 198

Previous

7

of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

- ☐ 121: Rieger H, Baier H, Schroder H, Wurzinger L, Schmid-Schonbein H, Blasberg P. Related Articles, Links



An improved rheological method for measuring spontaneous and induced platelet aggregation in vitro -- a technical report.

Thromb Res. 1980 Feb 1-15;17(3-4):589-93. No abstract available.

PMID: 7368179 [PubMed - indexed for MEDLINE]

- ☐ 122: Wiederholt M, Leonhardt H, Schmid-Schonbein H, Hager H. Related Articles, Links



[Treatment of central retinal venous and arterial occlusion by isovolemic hemodilution (author's transl)]

Klin Monatsbl Augenheilkd. 1980;177(2):157-64. German.

PMID: 7453050 [PubMed - indexed for MEDLINE]

- ☐ 123: Korber N, Gesch M, Kieseewetter H, Reim M, Schmid-Schonbein H. Related Articles, Links



[Utility of low light level television cameras for the fluorescein angiography of the retina (author's transl)]

Albrecht Von Graefes Arch Klin Exp Ophthalmol. 1980;215(2):129-36.

German.

PMID: 6908459 [PubMed - indexed for MEDLINE]

- ☐ 124: Korber N, Gesch M, Kieseewetter H, Reim M, Schmid-Schonbein H. Related Articles, Links



[Televised fluorescein angiography of the retina--new technical aspects (author's transl)]

Albrecht Von Graefes Arch Klin Exp Ophthalmol. 1980;213(1):65-70.

German.

PMID: 6906147 [PubMed - indexed for MEDLINE]

- ☐ 125: Rieger H, Kohler M, Schoop W, Schmid-Schonbein H, Roth FJ, Leyhe A. Related Articles, Links



Hemodilution (HD) in patients with ischemic skin ulcers.

Klin Wochenschr. 1979 Nov 2;57(21):1153-61.

PMID: 513607 [PubMed - indexed for MEDLINE]

- ☐ 126: Driessen GK, Heidtmann H, Schmid-Schonbein H. Related Articles, Links



Effect of hemodilution and hemoconcentration on red cell flow velocity in the capillaries of the rat mesentery.

Pflügers Arch. 1979 May 15;380(1):1-6.

PMID: 572033 [PubMed - indexed for MEDLINE]

- ☐ 127: [Ganssen A, Schmid-Schonbein H, Malotta H, Schneider R.](#) [Related Articles, Links](#)
☐ Fast determination of water mobility in blood plasma -- investigation of clinical significance.
 Biorheology. 1979;16(6):397-402. No abstract available.
 PMID: 534762 [PubMed - indexed for MEDLINE]
- ☐ 128: [Fischer TM, Stohr-Lissen M, Schmid-Schonbein H.](#) [Related Articles, Links](#)
☐ The red cell as a fluid droplet: tank tread-like motion of the human erythrocyte membrane in shear flow.
 Science. 1978 Nov 24;202(4370):894-6.
 PMID: 715448 [PubMed - indexed for MEDLINE]
- ☐ 129: [Schmid-Schonbein H, Weiss J, Volger E, Klose HJ, Malotta H.](#) [Related Articles, Links](#)
☐ [Micro-hemorheology and defibrinogenization. Basis of blood microrheology and active principles of defibrinogenizing therapy]
 ZFA (Stuttgart). 1978 Nov 20;54(32):1635-43. German. No abstract available.
 PMID: 735318 [PubMed - indexed for MEDLINE]
- ☐ 130: [Schmid-Schonbein H.](#) [Related Articles, Links](#)
☐ [The present state of haemorheology: methods, findings and significance with regard to physiology and pathology of the blood circulation (author's transl)]
 Wien Klin Wochenschr. 1978 Apr 14;90(8):245-53. German.
 PMID: 636437 [PubMed - indexed for MEDLINE]
- ☐ 131: [Rieger H, Klose HJ, Schmid-Schonbein H, Wurzinger L.](#) [Related Articles, Links](#)
☐ The effect of orally administered bencyclane on spontaneous platelet aggregation (PA) as a function of bencyclane concentration in coded samples.
 Thromb Res. 1978 Feb;12(2):353-6. No abstract available.
 PMID: 635849 [PubMed - indexed for MEDLINE]
- ☐ 132: [Aspelin P, Schmid-Schonbein H.](#) [Related Articles, Links](#)
☐ Effect of ionic and non-ionic contrast media on red cell aggregation in vitro.
 Acta Radiol Diagn (Stockh). 1978;19(5):766-84.
 PMID: 717028 [PubMed - indexed for MEDLINE]
- ☐ 133: [Rieger H, Schmid-Schonbein H, Wurzinger L.](#) [Related Articles, Links](#)
☐ [Spontaneous platelet aggregation associated with administration of sex hormones in men and women (author's transl)]
 Dtsch Med Wochenschr. 1977 Sep 2;102(35):1248-50. German.
 PMID: 902586 [PubMed - indexed for MEDLINE]
- ☐ 134: [Liedtke B, Schmid-Schonbein H, Fischer T.](#) [Related Articles, Links](#)
☐ [The aggregation tendency of fetal erythrocytes and its significance for the microcirculation (proceedings)]
 Arch Gynakol. 1977 Jul 29;224(1-4):465-6. German. No abstract available.
 PMID: 579909 [PubMed - indexed for MEDLINE]

☐ 135: [Schmid-Schonbein H, Rieger H, Hess H.](#) [Related Articles, Links](#)



[Quantification of the effects of fibrinolytic therapy upon the flow behavior of blood (author's transl)]

Klin Wochenschr. 1977 Feb 1;55(3):111-9. German.

PMID: 834021 [PubMed - indexed for MEDLINE]

☐ 136: [Mottaghy K, Driessen G, Zander M, Kreisel C, Mendler N, Schmid-Schonbein H.](#) [Related Articles, Links](#)



The floating-droplets oxygenator: developments using fluorocarbons with coaxial rotating cylinders.

Trans Am Soc Artif Intern Organs. 1977;23:464-9. No abstract available.

PMID: 910369 [PubMed - indexed for MEDLINE]

☐ 137: [Aspelin P, Schmid-Schonbein H.](#) [Related Articles, Links](#)



Effect of ionic and non-ionic contrast media on blood rheology.

Bibl Anat. 1977;(16 Pt 2):517-21. No abstract available.

PMID: 603596 [PubMed - indexed for MEDLINE]

☐ 138: [Volger E, Schmid-Schonbein H, Emmerich B.](#) [Related Articles, Links](#)



Red cell aggregation and deformability in plasma cell dyscrasias.

Bibl Anat. 1977;(16 Pt 2):513-6. No abstract available.

PMID: 414737 [PubMed - indexed for MEDLINE]

☐ 139: [Schmid-Schonbein H, Rieger H, Gallasch G, Schachtner H.](#) [Related Articles, Links](#)



Pathological red cell aggregation (clump aggregation). Molecular and electrochemical factors.

Bibl Anat. 1977;(16 Pt 2):484-9. No abstract available.

PMID: 75007 [PubMed - indexed for MEDLINE]

☐ 140: [Schmid-Schonbein H, Gallasch G, von Gosen J, Volger E, Klose HJ.](#) [Related Articles, Links](#)



Red cell aggregation in blood flow. II. Effect on apparent viscosity of blood.

Klin Wochenschr. 1976 Feb 15;54(4):159-67.

PMID: 1256003 [PubMed - indexed for MEDLINE]

Items 121 - 140 of 198

Previous [Page](#) 7 of 10 Next

Display [Summary](#) Show [20](#) Sort by [Send to](#)

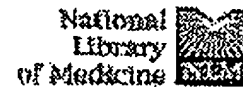
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2005 04:34:46



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

About Entrez

Text Version

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

Display Summary Show 20 Sort by Send to

All: 198 Review: 7

Items 141 - 160 of 198

Previous Page 8 of 10 Next

☐ 141: [Schmid-Schonbein H, Gallasch G, von Gosen J, Volger E, Klose HJ](#) Related Articles, Links


Red cell aggregation in blood flow. I. New methods of quantification.

Klin Wochenschr. 1976 Feb 15;54(4):149-57.

PMID: 1256002 [PubMed - indexed for MEDLINE]

☐ 142: [Schmid-Schonbein H](#) Related Articles, Links


Critical closing pressure or yield shear stress as the cause of disturbed peripheral circulation?

Acta Chir Scand Suppl. 1976;465:10-9.

PMID: 1069426 [PubMed - indexed for MEDLINE]

☐ 143: [Volger E, Emmerich B, Schmid-Schonbein H, Gallasch G](#) Related Articles, Links


[Microrheologic behavior of plasma cell dyscrasia]

Verh Dtsch Ges Inn Med. 1976;82 Pt 2:1616-9. German. No abstract available.

PMID: 1030061 [PubMed - indexed for MEDLINE]

☐ 144: [Schmid-Schonbein H](#) Related Articles, Links


Proceedings: Factors operational in the anomalous viscosity of blood: specific methods of quantification and biological significance.

Arzneimittelforschung. 1976;26(6):1231. No abstract available.

PMID: 989425 [PubMed - indexed for MEDLINE]

☐ 145: [Schmid-Schonbein H](#) Related Articles, Links


Microrheology of erythrocytes, blood viscosity, and the distribution of blood flow in the microcirculation.

Int Rev Physiol. 1976;9:1-62.

PMID: 977248 [PubMed - indexed for MEDLINE]

☐ 146: [Schmid-Schonbein H, Volger E](#) Related Articles, Links


Red-cell aggregation and red-cell deformability in diabetes.

Diabetes. 1976;25(2 SUPPL):897-902.

PMID: 971793 [PubMed - indexed for MEDLINE]

- ☐ 147: Montaghy K, Mandler N, Schmid-Schonbein H, Schrock R, Sebening F. Related Articles, Links



A new type of fluorocarbon liquid oxygenator.
Eur Surg Res. 1976;8(3):196-203.
PMID: 7460 [PubMed - indexed for MEDLINE]

- ☐ 148: Rieger H, Schmid-Schonbein H. Related Articles, Links



Proceedings: Formation and destruction of platelet aggregates in viscometric flow.
Thromb Diath Haemorrh. 1975 Nov 15;34(2):581. No abstract available.
PMID: 1198485 [PubMed - indexed for MEDLINE]

- ☐ 149: Oversohl K, Bassenge E, Schmid-Schonbein H. Related Articles, Links



Effect of hyperlipidemia and stress on platelet aggregation in rabbits.
Thromb Res. 1975 Sep;7(3):481-92. No abstract available.
PMID: 1188849 [PubMed - indexed for MEDLINE]

- ☐ 150: Klose HJ, Rieger H, Schmid-Schonbein H. Related Articles, Links



A rheological method for the quantification of platelet aggregation (PA) in vitro and its kinetics under defined flow conditions.
Thromb Res. 1975 Aug;7(2):261-72. No abstract available.
PMID: 1162647 [PubMed - indexed for MEDLINE]

- ☐ 151: Klose HJ, Rieger H, Schmid-Schonbein H. Related Articles, Links



[The effect of bencyclan on shear induced platelet aggregation (author's transl)]
Arzneimittelforschung. 1975 Jul;25(7):1064-7. German.
PMID: 1174412 [PubMed - indexed for MEDLINE]

- ☐ 152: Volger E, Schmid-Schonbein H, Mehner H. Related Articles, Links



Microrheological changes of blood in diabetes mellitus.
Bibl Anat. 1975;13:97-8. No abstract available.
PMID: 1231809 [PubMed - indexed for MEDLINE]

- ☐ 153: Devendran T, Brandhuber M, Schmid-Schonbein H. Related Articles, Links



Axial migration of RBC and the influence of cell flexibility and aggregation.
Bibl Anat. 1975;13:95-6. No abstract available.
PMID: 1231808 [PubMed - indexed for MEDLINE]

- ☐ 154: Schmid-Schonbein H, Kline KA, Volger E. Related Articles, Links



Velocity of red cell aggregation (RCA): photometric determination of the half-time and aggregation constant.
Bibl Anat. 1975;13:91-2. No abstract available.
PMID: 1231806 [PubMed - indexed for MEDLINE]

- ☐ 155: Schlick H, Schmid-Schonbein H. Related Articles, Links



Measurement of single erythrocyte deformability.
Bibl Anat. 1975;13:113-4. No abstract available.
PMID: 1231694 [PubMed - indexed for MEDLINE]

☐ 156: [Volger E, Schmid-Schonbein H](#) [Related Articles, Links](#)



[Metabolism-dependent changes of rheologic characteristics of blood in diabetes mellitus]

Verh Dtsch Ges Inn Med. 1975;81:1175-7. German. No abstract available.
PMID: 1229430 [PubMed - indexed for MEDLINE]

☐ 157: [Schmid-Schonbein H](#) [Related Articles, Links](#)



Blood rheology and the distribution of blood flow within the nutrient capillaries.

Bibl Haematol. 1975;(41):1-15. No abstract available.
PMID: 1180823 [PubMed - indexed for MEDLINE]

☐ 158: [Schmid-Schonbein H, Volger E, Weiss J, Brandhuber M](#) [Related Articles, Links](#)



Effect of o-(beta-hydroxyethyl)-rutosides on the microrheology of human blood under defined flow conditions.

Vasa. 1975;4(3):263-70. No abstract available.
PMID: 1179829 [PubMed - indexed for MEDLINE]

☐ 159: [Volger E, Schmid-Schonbein H, Gosen J, Klose HJ, Kline KA](#) [Related Articles, Links](#)



Microrheology and light transmission of blood. IV. The kinetics of artificial red cell aggregation induced by Dextran.

Pflugers Arch. 1975;354(4):319-37.
PMID: 1167684 [PubMed - indexed for MEDLINE]

☐ 160: [Schmid-Schonbein H, Kline KA, Heinrich L, Volger E, Fischer T](#) [Related Articles, Links](#)



Microrheology and light transmission of blood. III. The velocity of red cell aggregate formation.

Pflugers Arch. 1975;354(4):299-317.
PMID: 1167683 [PubMed - indexed for MEDLINE]

Items 141 - 160 of 198

Previous of 10 Next

Display Show Sort by Send to

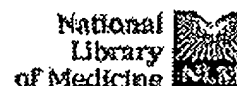
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2005 04:34:46



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 161 - 180 of 198

Previous

Page 9

of 10 Next

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 161: Schmid-Schonbein H.

Related Articles, Links

☐ [Physiology and pathophysiology of blood flow in the terminal vascular bed]
Med Welt. 1974 Jul 12;25(27-28):1196-200. German. No abstract available.
PMID: 4410401 [PubMed - indexed for MEDLINE]

☐ 162: Volger E, Schmid-Schonbein H.

Related Articles, Links

☐ [Microrheologic behavior of blood in diabetes mellitus]
Med Welt. 1974 Jul 12;25(27-28):1211-3. German. No abstract available.
PMID: 4410146 [PubMed - indexed for MEDLINE]

☐ 163: Volger E, Schmid-Schonbein H.

Related Articles, Links

☐ [Proceedings: Microrheologic behavior of the blood in diabetes mellitus]
MMW Munch Med Wochenschr. 1974 May 31;116(22):1112. German. No abstract available.
PMID: 4211599 [PubMed - indexed for MEDLINE]

☐ 164: Ganssen A, Petzold G, Schmid-Schonbein H.

Related Articles, Links

☐ Measurement of magnetic proton relaxation time on blood components.
Z Klin Chem Klin Biochem. 1974 May;12(5):249. No abstract available.
PMID: 4440151 [PubMed - indexed for MEDLINE]

☐ 165: Volger E, Schmid-Schonbein H.

Related Articles, Links

☐ [Microrheologic behavior of blood in diabetes mellitus]
Verh Dtsch Ges Inn Med. 1974;80:963-6. German. No abstract available.
PMID: 4454703 [PubMed - indexed for MEDLINE]

☐ 166: Oversohl K, Mallasch M, Schmid-Schonbein H.

Related Articles, Links

☐ [Significance of cholesterol load on thrombocyte function]
Verh Dtsch Ges Inn Med. 1974;80:1449-50. German. No abstract available.
PMID: 4454452 [PubMed - indexed for MEDLINE]

☐ 167: Schmid-Schonbein H.

Related Articles, Links

☐ [Cellular physiology and physiopathology of the terminal vascular system]
Vasa. 1974;3(3):242-7. German. No abstract available.
PMID: 4421951 [PubMed - indexed for MEDLINE]

- ☐ 168: Schmid-Schonbein H, von Gosen J, Klose HJ. Related Articles, Links
☐ Comparative microrheology of blood: effect of desaggregation and cell fluidity on shear thinning of human and bovine blood. *Biorheology*. 1973 Dec;10(4):545-51. No abstract available. PMID: 4783686 [PubMed - indexed for MEDLINE]
- ☐ 169: Zander R, Schmid-Schonbein H. Related Articles, Links
☐ Intracellular mechanisms of oxygen transport in flowing blood. *Respir Physiol*. 1973 Dec;19(3):279-89. No abstract available. PMID: 4781820 [PubMed - indexed for MEDLINE]
- ☐ 170: Schmid-Schonbein H, von Gosen J, Heinrich L, Klose HJ, Volger E. Related Articles, Links
☐ A counter-rotating "rheoscope chamber" for the study of the microrheology of blood cell aggregation by microscopic observation and microphotometry. *Microvasc Res*. 1973 Nov;6(3):366-76. No abstract available. PMID: 4588584 [PubMed - indexed for MEDLINE]
- ☐ 171: Schmid-Schonbein H, Klose HJ, Volger E, Weiss J. Related Articles, Links
☐ Hypothermia and blood flow behavior. *Res Exp Med (Berl)*. 1973 Jul 26;161(1):58-68. No abstract available. PMID: 4741765 [PubMed - indexed for MEDLINE]
- ☐ 172: Schmid-Schonbein H, Heinrich L. Related Articles, Links
☐ A simple device allowing blood viscometry at low rates of shear with the Wells-Brookfield-viscometer. *Res Exp Med (Berl)*. 1973 Jul 26;161(1):49-57. No abstract available. PMID: 4741764 [PubMed - indexed for MEDLINE]
- ☐ 173: Schmid-Schonbein H, Gallasch G, Volger E, Klose HJ. Related Articles, Links
☐ Microrheology and protein chemistry of pathological red cell aggregation (blood sludge) studies in vitro. *Biorheology*. 1973 Jun;10(2):213-27. No abstract available. PMID: 4728635 [PubMed - indexed for MEDLINE]
- ☐ 174: Schmid-Schonbein H, Weiss J, Ludwig H. Related Articles, Links
☐ A simple method for measuring red cell deformability in models of the microcirculation. *Blut*. 1973 Jun;26(6):369-79. No abstract available. PMID: 4715117 [PubMed - indexed for MEDLINE]
- ☐ 175: Schmid-Schonbein H, Wells RE, Goldstone J. Related Articles, Links
☐ Effect of ultrafiltration and plasma osmolality upon the flow properties of blood: A possible mechanism for control of blood flow in the renal medullary vasa recta. *Pflügers Arch*. 1973 Jan 22;338(2):93-144. No abstract available. PMID: 4734446 [PubMed - indexed for MEDLINE]
- ☐ 176: Klose HJ, Gosen JV, Ellinghaus K, Schmid-Schonbein H. Related Articles, Links
☐ Coagulation of platelet-rich plasma (PRP) and platelet aggregation (P.A.) in viscometric flow. *Bibl Anat*. 1973;11:98-103. No abstract available. PMID: 4789097 [PubMed - indexed for MEDLINE]

☐ 177: [Volger E, Schmid-Schonbein H, Klose HJ](#) [Related Articles, Links](#)

☐ Rheological studies on the kinetics of artificial red cell aggregation induced by dextrans.
Bibl Anat. 1973;11:83-90. No abstract available.
PMID: 4789095 [PubMed - indexed for MEDLINE]

☐ 178: [Volger E, Schmid-Schonbein H, Mehrishi JN](#) [Related Articles, Links](#)

☐ Artificial red cell aggregation caused by reduced salinity: production of a polyalbumin.
Bibl Anat. 1973;11:296-302. No abstract available.
PMID: 4789053 [PubMed - indexed for MEDLINE]

☐ 179: [Zander R, Schmid-Schonbein H](#) [Related Articles, Links](#)

☐ Oxygen release of human erythrocytes during flow.
Bibl Anat. 1973;11:111-6. No abstract available.
PMID: 4789031 [PubMed - indexed for MEDLINE]

☐ 180: [Volger E, Schmid-Schonbein H, Klose HJ](#) [Related Articles, Links](#)

☐ Physico-chemical effects on red cell aggregation: temperature and salinity.
Pflugers Arch. 1972;332:Suppl 332:R55. No abstract available.
PMID: 5066046 [PubMed - indexed for MEDLINE]

Items 161 - 180 of 198

Previous [Page](#) 9 of 10 Next

Display [Summary](#) [Show](#) 20 [Sort by](#) [Send to](#)

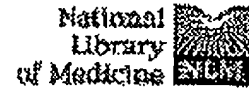
[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2003 04:34:46



All Databases

PubMed

Nucleotide

Protein

Genome

Structure

OMIM

PMC

Journals

Search PubMed for schmid schonbein h

Limits

Preview/Index

History

Clipboard

Details

Display

Summary

Show

20

Sort by

Send to

About Entrez

Text Version

All: 198

Review: 7

Items 181 - 198 of 198

Previous Page 10 of 10

Entrez PubMed

Overview

Help | FAQ

Tutorial

New/Noteworthy

E-Utilities

PubMed Services

Journals Database

MeSH Database

Single Citation Matcher

Batch Citation Matcher

Clinical Queries

Special Queries

LinkOut

My NCBI (Cubby)

Related Resources

Order Documents

NLM Mobile

NLM Catalog

NLM Gateway

TOXNET

Consumer Health

Clinical Alerts

ClinicalTrials.gov

PubMed Central

☐ 181: Schmid-Schonbein H, van Gosen J, Klose HJ, Volger E. Related Articles, Links

☐ Transition from aggregation to deformation of red cells.
Pflugers Arch. 1972;332:Suppl 332:R55. No abstract available.
PMID: 5066045 [PubMed - indexed for MEDLINE]

☐ 182: Schmid-Schonbein H, Volger E, Klose HJ. Related Articles, Links

☐ Microrheology and light transmission of blood. II. The photometric quantification of red cell aggregate formation and dispersion in flow.
Pflugers Arch. 1972;333(2):140-55. No abstract available.
PMID: 5065509 [PubMed - indexed for MEDLINE]

☐ 183: Zander R, Schmid-Schonbein H. Related Articles, Links

☐ Influence of intracellular convection on the oxygen release by human erythrocytes.
Pflugers Arch. 1972;335(1):58-73. No abstract available.
PMID: 4672604 [PubMed - indexed for MEDLINE]

☐ 184: Schmid-Schonbein H, Volger E, Klose HJ, Weiss J. Related Articles, Links

☐ Blood microrheology and the development of "stasis" in the microvasculature after injury.
Adv Exp Med Biol. 1972;33(0):65-73. No abstract available.
PMID: 4671878 [PubMed - indexed for MEDLINE]

☐ 185: Klose HJ, Volger E, Brechtelsbauer H, Heinrich L, Schmid-Schonbein H. Related Articles, Links

☐ Microrheology and light transmission of blood. I. The photometric effects of red cell aggregation and red cell orientation.
Pflugers Arch. 1972;333(2):126-39. No abstract available.
PMID: 4538028 [PubMed - indexed for MEDLINE]

☐ 186: Schmid-Schonbein H. Related Articles, Links

☐ [Normal blood flow characteristics and their pathological changes. An introduction]
Schweiz Med Wochenschr. 1971 Dec 11;101(49):1766-72. German. No abstract available.
PMID: 5140913 [PubMed - indexed for MEDLINE]

- ☐ 187: Schmid-Schonbein H, Wells RE, Goldstone J. Related Articles, Links
☐ Fluid drop-like behaviour of erythrocytes--disturbance in pathology and its quantification.
Biorheology. 1971 May;7(4):227-34. No abstract available.
PMID: 5089609 [PubMed - indexed for MEDLINE]
- ☐ 188: Schmid-Schonbein H, Wells RE Jr. Related Articles, Links
☐ Rheological properties of human erythrocytes and their influence upon the "anomalous" viscosity of blood.
Ergeb Physiol. 1971;63:146-219. No abstract available.
PMID: 5558776 [PubMed - indexed for MEDLINE]
- ☐ 189: Goldstone J, Schmid-Schonbein H, Wells R. Related Articles, Links
☐ The rheology of red blood cell aggregates.
Microvasc Res. 1970 Jul;2(3):273-86. No abstract available.
PMID: 5523929 [PubMed - indexed for MEDLINE]
- ☐ 190: Schmid-Schonbein H, Wells R, Goldstone J. Related Articles, Links
☐ Influence of deformability of human red cells upon blood viscosity.
Circ Res. 1969 Aug;25(2):131-43. No abstract available.
PMID: 5806159 [PubMed - indexed for MEDLINE]
- ☐ 191: Wells R, Schmid-Schonbein H. Related Articles, Links
☐ Red cell deformation and fluidity of concentrated cell suspensions.
J Appl Physiol. 1969 Aug;27(2):213-7. No abstract available.
PMID: 5796309 [PubMed - indexed for MEDLINE]
- ☐ 192: Schmid-Schonbein H, Wells R. Related Articles, Links
☐ Rheological consequences of osmotic red cell crenation.
Pflugers Arch. 1969;307(1):59-69. No abstract available.
PMID: 5816000 [PubMed - indexed for MEDLINE]
- ☐ 193: Wells R, Schmid-Schonbein H, Bygdeman S. Related Articles, Links
☐ Analysis of viscous deformation of the red cell and its effect upon microvascular flow.
Bibl Anat. 1969;10:92-8. No abstract available.
PMID: 5407427 [PubMed - indexed for MEDLINE]
- ☐ 194: Schmid-Schonbein H, Wells R. Related Articles, Links
☐ Qualification of the dynamics of red cell aggregation.
Bibl Anat. 1969;10:45-51. No abstract available.
PMID: 5407401 [PubMed - indexed for MEDLINE]
- ☐ 195: Schmid-Schonbein H, Wells RE, Goldstone J. Related Articles, Links
☐ [Increase of viscous resistance after ultrafiltration and hyperosmolarity of the blood]
Pflugers Arch. 1969;312(1):R76-7. German. No abstract available.
PMID: 5390295 [PubMed - indexed for MEDLINE]
- ☐ 196: Schmid-Schonbein H, Wells RE, Goldstone J. Related Articles, Links
☐ [Model experiments on erythrocyte rheology]
Pflugers Arch. 1969;312(1):R39-40. German. No abstract available.
PMID: 5390246 [PubMed - indexed for MEDLINE]

☐ 197: [Hirsch H, Scholl H, Paschke G, Schmid-Schonbein H](#) Related Articles, Links



[Changex in cortical d.c. potential during complete and incomplete brain ischemia]

Pflügers Arch Gesamte Physiol Menschen Tiere. 1968;301(4):334-43.

German. No abstract available.

PMID: 5245379 [PubMed - indexed for MEDLINE]

☐ 198: [Schmid-Schonbein H, Gaehtgens P, Hirsch H](#) Related Articles, Links



[A new method for study of the rheologic properties of erythrocyte aggregates]

Pflügers Arch Gesamte Physiol Menschen Tiere. 1967;297(2):107-14.

German. No abstract available.

PMID: 5239370 [PubMed - indexed for MEDLINE]

Items 181 - 198 of 198

Previous of 10

Display Show Sort by Send to

[Write to the Help Desk](#)

[NCBI](#) | [NLM](#) | [NIH](#)

[Department of Health & Human Services](#)

[Privacy Statement](#) | [Freedom of Information Act](#) | [Disclaimer](#)

Sep 14 2003 04:34:46

**This Page is Inserted by IFW Indexing and Scanning
Operations and is not part of the Official Record**

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:

- ☐ **BLACK BORDERS**
- ☐ **IMAGE CUT OFF AT TOP, BOTTOM OR SIDES**
- ☐ **FADED TEXT OR DRAWING**
- ☐ **BLURRED OR ILLEGIBLE TEXT OR DRAWING**
- ☐ **SKEWED/SLANTED IMAGES**
- ☐ **COLOR OR BLACK AND WHITE PHOTOGRAPHS**
- ☐ **GRAY SCALE DOCUMENTS**
- ☐ **LINE(S) OR MARK(S) ON ORIGINAL DOCUMENT**
- ☐ **REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY**
- ☐ **OTHER:** _____

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.